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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: January 27, 2009

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/748,233
Filing Date	12/31/2003
First Named Inventor	Robert MARTUZA
Group Art Unit	1632
Examiner Name	Wu-Cheng Winston Shen
Attorney Docket Number	066683-0196

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	E1	5,585,096		Martuza et al	12/1996	
	E2	5,571,515		Scott et al.	11/1996	
	E3	6,699.468		Martuza et al.	03/2004	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	E4		WO 96/00007		GEORGETOWN UNIVERSITY	01/1996		
	E5		WO 96/38741		BRITISH TECHNOLOGY GROUP LIMITED	12/1986		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	E6	HUBENTHAL-VOSS et al., MAPPING OF FUNCTIONAL AND ANTIGENIC DOMAINS OF THE ALPHA 4 PROTEIN OF HERPES SIMPLEX VIRUS 1. J VIROL. 62(2): 454-62, 1988.	
	E7	Oppenheim et al., "Prospects for Cytokine and Chemokine Biotherapy", <i>Clinical Cancer Research</i> , Vol. 3, pp. 2682-2686, 1997	
	E8	Parmiani et al., "Cytokine Gene Transduction in the Immunotherapy of Cancer", <i>Adv. Pharmacol.</i> , Vol. 40, pp. 259-307, 1997	
	E9	Rollins, Barrett J., "Chemokines", <i>Blood</i> , Vol. 90, No. 3 pp. 909-928, 1997	
	E10	Andreansky et al., "Treatment of Intracranial Gliomas in Immunocompetent Mice Using Herpes Simplex Viruses that Express Murine Interleukins", <i>Gene Therapy</i> , Vol. 5, pp. 121-130, 1998	
	E11	Hu et al., "A Phase I Study of OncoVEX ^{GM-CSF} , a Second-Generation Oncolytic Herpes Simplex Virus Expressing Granulocyte Macrophage Colony-Stimulating Factor", <i>Clinical Cancer Research</i> , Vol. 12 (22), pp. 6737-6747, 2006	

Examiner
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/Wu-Cheng Winston Shen/

Date
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03/07/2009

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	E12	Iida et al., "Protective Activity of Recombinant Cytokines Against Sendai Virus and Herpes Simplex Virus (HSV) Infections in Mice", <i>Vaccine</i> , Vo. 7, pp. 229-233, 1989	
	E13	Liu et al., "ICP34.5 Deleted Herpes Simplex Virus with Enhanced Oncolytic, Immune Stimulating, and Anti-Tumour Properties", <i>Gene Therapy</i> , Vo. 10, pp. 292-303, 2003	
	E14	Matsuo et al., "Interleukin-12 Protects Thermally Injured Mice from Herpes Simplex Virus Type 1 Infection", <i>Journal of Leukocyte Biology</i> , Vo. 59, pp. 623-630, 1996	
	E15	Parker et al., "Engineered Herpes Simplex Virus Expressing IL-12 in the Treatment of Experimental Murine Brain Tumors", <i>PNAS</i> , Vo. 97 (5), pp. 2208-2213, 2000	
	E16	Varghese et al., "Systemic Oncolytic Herpes Virus Therapy of Poorly Immunogenic Prostate Cancer Metastatic to Lung", <i>Clinical Cancer Research</i> , Vo. 12 (9), pp. 2919-2927, 2006	
	E17	Varghese et al., "Enhanced Therapeutic Efficacy of IL-12, but not GM-CSF, Expressing Oncolytic Herpes Simplex Virus for Transgenic Mouse Derived Prostate Cancers", <i>Cancer Gene Therapy</i> , Vo. 13, pp. 253-265, 2006	
	E18	Wong et al., "Effective Intravenous Therapy of Murine Pulmonary Metastases with an Oncolytic Herpes Virus Expressing Interleukin 12", <i>Clinical Cancer Research</i> , Vo. 10, pp. 251-259, 2004	
	E19	Wong et al., "Angiogenesis Inhibition by an Oncolytic Herpes Virus Expressing Interleukin 12", <i>Clinical Cancer Research</i> , Vo. 10, pp. 4509-4516, 2004	
	E20	Wong et al., "Cytokine Gene Transfer Enhances Herpes Oncolytic Therapy in Murine Squamous Cell Carcinoma", <i>Human Gene Therapy</i> , Vo. 12, pp. 253-265, 2001	
	E21	Meignier et al., "In Vivo Behavior of Genetically Engineered Herpes Simplex Viruses R7017 and R7020: Construction and Evaluation in Rodents", <i>The Journal of Infectious Diseases</i> , Vo. 158 (3), pp. 602-614, 1988	
	E22	MEKO et al., (1995) <i>Cancer Research</i> , Vol. 55(1), 4765-4770.	
	E23	RAMSHAW et al., (1997) <i>Immunological Reviews</i> , Vol. 159, pp. 119-135.	
	E24	BRAMSON et al., (1996) <i>Human Gene Therapy</i> , Vol. 7, No. 16, 1995-2002.	

Examiner Signature	/Wu-Cheng Winston Shen/	Date Considered	03/07/2009
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